

828.06 . BASIS OF PAYMENT.

The accepted vehicle loop detector unit and loop detector wire, measured as provided above, will be paid for at the contract unit price as follows:

- (A) VEHICLE LOOP DETECTOR EACH
 (B) LOOP DETECTOR WIRE EACH OR LINEAR FOOT (METER)

Such payment shall be full compensation for furnishing materials, labor, equipment and incidentals necessary to complete the work as specified.

SECTION 830 PEDESTRIAN PUSH BUTTON

830.01. DESCRIPTION.

The work shall consist of furnishing materials and installing pedestrian push buttons and signs on traffic signal installations in accordance with these Specifications and as shown on the Plans.

830.02. MATERIALS.

The pedestrian push button switch shall meet the requirements of the "Americans with Disabilities Act", (ADA), Section 14.2.5 and be a phenolic enclosed precision snap-acting single-pole, single-throw unit with screw-type terminals rated at 5 amperes at 125 volts A. C. Materials for pedestrian information signs shall be as shown on the Plans.

830.04. CONSTRUCTION METHODS.

Install in accordance with ADA and construct the pedestrian push button so that it is tamper proof. Design it to prevent an electrical shock under any weather condition.

Attach the pedestrian push button and sign to a traffic signal pole or steel pipe as shown on the Plans. Shape the housing to fit the curvature of the pole or pipe and secure it to provide a rigid installation.

830.05. METHOD OF MEASUREMENT.

The *pedestrian push button* will be measured by the unit complete in place, connected, including signs and all hardware.

830.06. BASIS OF PAYMENT.

The accepted pedestrian push button, measured as provided above, will be paid for at the contract unit price as follows:

- PEDESTRIAN PUSH BUTTON EACH

Such payment shall be full compensation for furnishing materials, labor, equipment, and incidentals necessary to complete the work as specified.